

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A cementitious slurry comprising:
~~a hydraulic binder cement;~~
water; ~~and~~
a plasticiser; and
a mineral additive including fly ash and a component selected from the group consisting of:

i) fly ash having a predominant particle size of up to about 10 microns, said fly ash having a predominant particle size of up to about 10 microns ash being present in an amount of about 30-100 wt % based on the weight of cement in the slurry;

ii) aluminous material having a predominant particle size of up to about 150 microns, said aluminous material being present in an amount of about 5-30 wt % based on the weight of cement in the slurry, wherein the aluminous material is selected from the group consisting of hydrated alumina, partially hydrated alumina and unhydrated alumina; and

iii) both the fly ash of (i) and the aluminous material of (ii);

wherein the ~~mineral additive~~ component (i), (ii) or (iii) is added in a quantity sufficient to provide ~~a water reduction effect~~, and the total amount of fly ash is greater than the amount of cement by weight percentage.

2. (Original) A cementitious slurry according to claim 1, wherein the fly ash comprises about 25-60% silica, about 10-30% Al_2O_3 , about 5-25% Fe_2O_3 , up to about 20% CaO and up to about 5% MgO.

~~23.~~ (Canceled)

3. (Canceled)

4. (Canceled)

5. (Currently Amended) A cementitious slurry according to claim 1, wherein the ratio of hydrated alumina to fly ash is between about 1:1 and 1:10.

6. (Currently Amended) A cementitious slurry according to Claim 1, wherein the ~~hydraulic binder cement~~ is selected from the group consisting of common Portland cements, fast setting or extra fast setting cement, sulphate resisting cements, modified cements, alumina

Appl. No. : 1,090,334
Filed : March 4, 2002

cements, high alumina cements, calcium aluminate cements and cements which contain secondary components ~~such as fly ash, slag and the like.~~

7. (Currently Amended) A cementitious slurry according to claim 1, wherein the ~~hydraulic binder cement~~ is between about 10 and 50 wt% of total dry ingredients.

8. (Canceled)

9. (Currently Amended) A cementitious slurry according to claim 1, wherein the amount of ~~conventional~~ plasticiser is between about 0.3 to 3 wt% based on weight of the dry cement.

10. (Original) A cementitious slurry according to claim 1, wherein the cementitious slurry contains about 5 to 30 wt% of fillers.

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (New) A cementitious slurry according to claim 6, wherein the secondary components are selected from the group consisting of fly ash and slag.

15. (New) A cementitious slurry comprising:

a hydraulic binder;

water;

Q2 10 microns; a first portion of fly ash having a predominant particle size of greater than about 10 microns;

a water reducer selected from the group consisting of:

(i) a second portion of fly ash having a predominant particle size of up to about 10 microns;

(ii) an aluminous material selected from the group consisting of hydrated alumina, partially hydrated alumina, unhydrated alumina and mixtures thereof;

wherein the water reducer reduces by about 20%-40% ^{new matter} the amount of water required in the slurry to achieve substantially the same slurry viscosity as a cementitious slurry of an equivalent formulation without the water reducer, wherein the total weight percent of fly ash in the slurry is greater than the weight percent of the hydraulic binder.

Appl. No. : 10,690,334
Filed : March 4, 2002

16. (New) The cementitious slurry of Claim 15, wherein the aluminous material has a predominant particle size of up to about 150 microns.

17. (New) The cementitious slurry of Claim 15, further comprising a plasticiser.

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